



# **Xstrata North Queensland**

## **Job Role Criteria**

**QMI Health & Safety Conference**  
Townsville  
22<sup>nd</sup> – 24<sup>th</sup> August 2011



# Topics

- Xstrata North Queensland Operations, Sustainable Development and Zero Harm
- Job Role Criteria (JRC)
  - Background
  - Utilisation
  - Future Directions





# Xstrata North Queensland



4500 employees (including contractors)

## Mount Isa

- **Two UG Copper Mines – Enterprise and X41**
- **1,800 metres deep**
- **Concentrator and smelter**
- **George Fisher underground zinc-lead mine, Black Star Open Cut mine and Handlebar Hill Open Cut mine**
- **Concentrator and smelter**

## Ernest Henry Mining

- **Open cut and underground**
- **Concentrator**
- **Magnetite plant**

## Townsville Copper Refinery and Port Operations

- **Cathode refinery and port operations**
- **Technology**

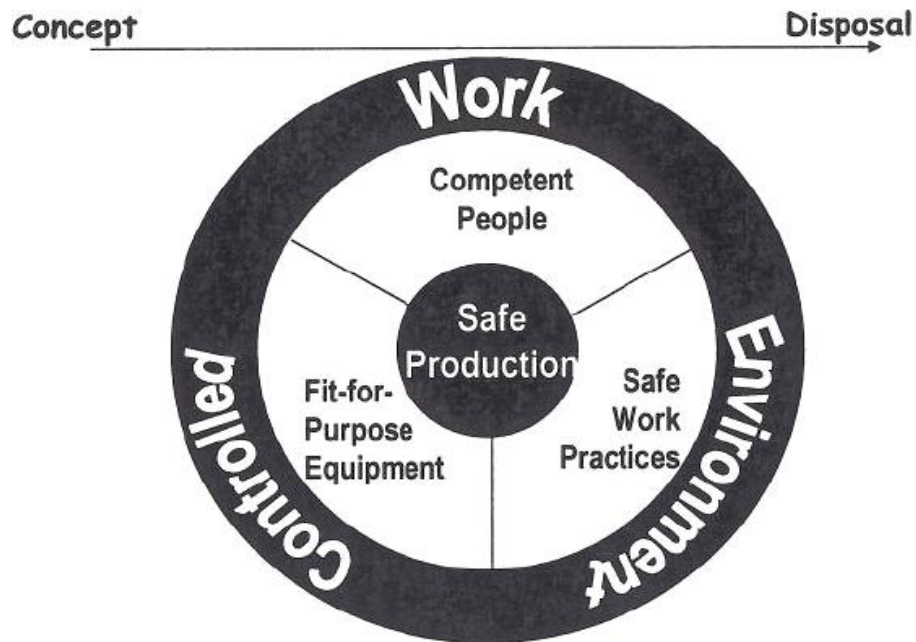
## Bowen Coke

- **Coking coal to the lead smelter**





# Zero Harm.....



**"The ultimate Safety Objective within Xstrata Copper & Xstrata Zinc is to create and sustain injury free, healthy work environments for everybody in our workplaces"**

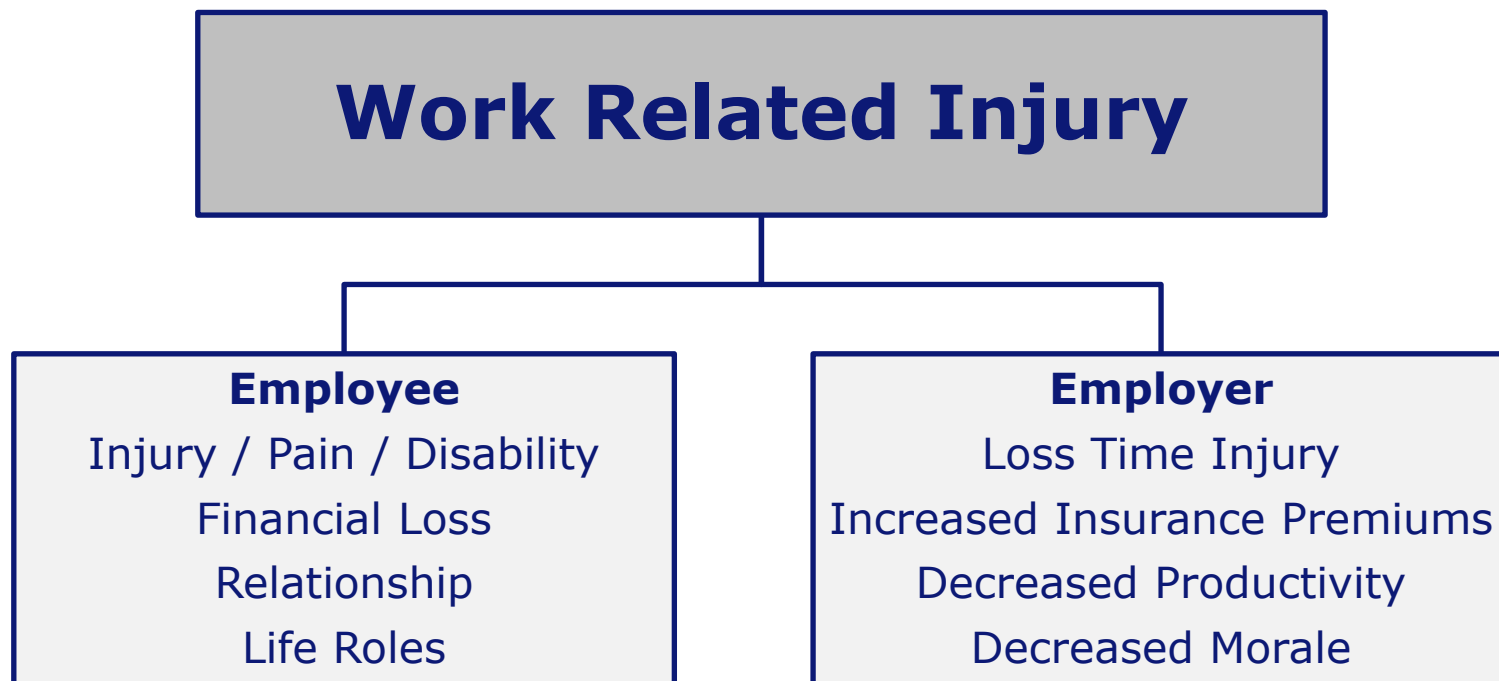
**"ZERO HARM IS OUR GOAL"**





# Introduction

Over 640,000 Australians suffer a Work Related injury or illness each year.



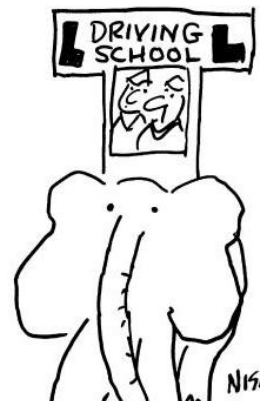


## Why a JRC?

Ring Firer?



Jumbo Operator?



Timberman?





# The JRC



## Xstrata North Queensland JOB ROLE CRITERIA 2010



### Area Specific Role Lists:

#### Copper Operations:

- Analytical Laboratory
- Copper Refinery, Port & Logistics
- Copper Smelter
- Ernest Henry Mine
- General Office Worker
- MICO - Underground
- MICO - Concentrator
- Mines Power Station
- Rebuild Workshop
- Safety And Health
- Site Services
- Supply

#### Zinc Operations:

- Black Star Open Cut
- Bowen Coke
- George Fisher Mine
- Lead Smelter
- Lead Zinc Concentrator



Statement Of Intent

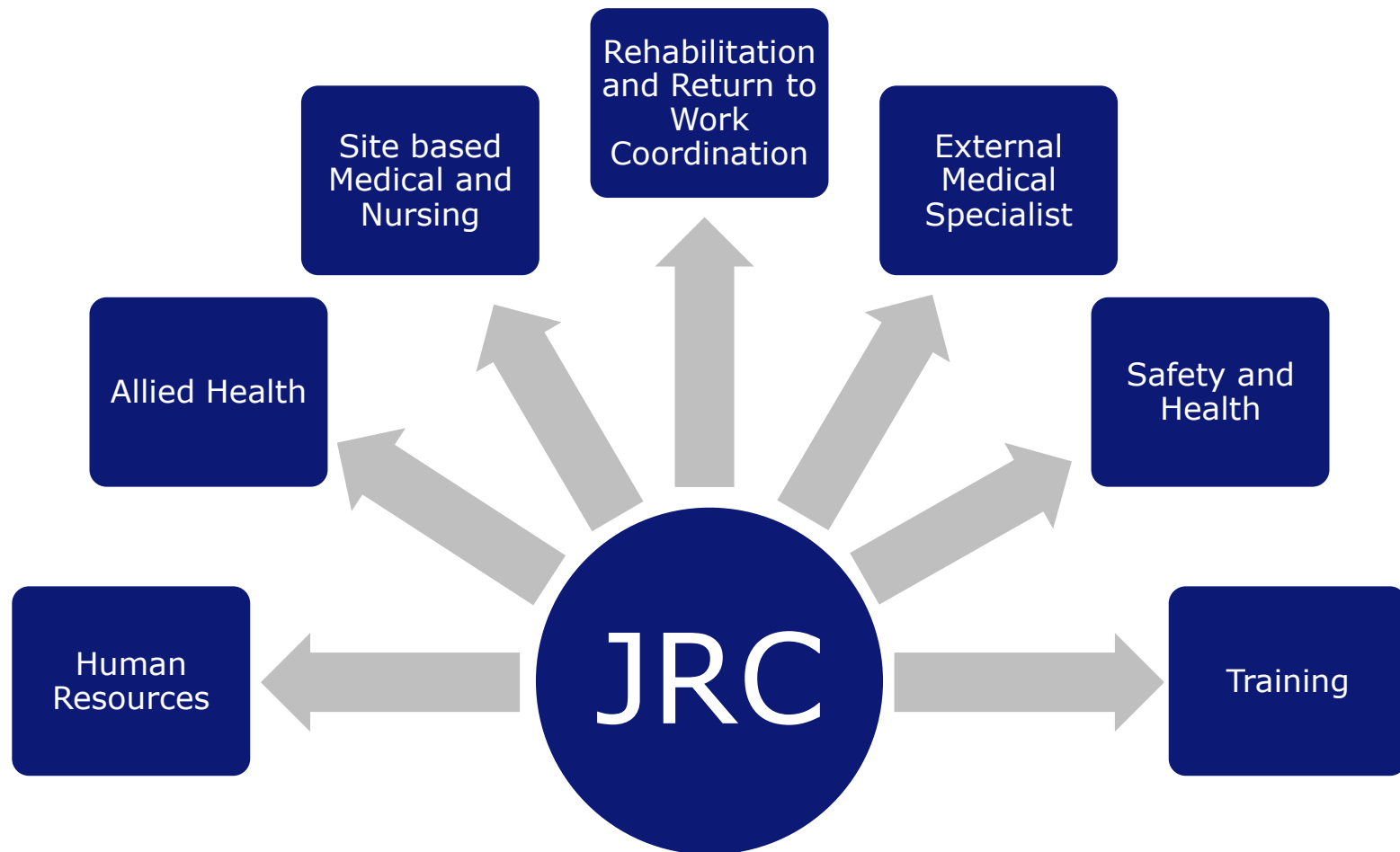
Instructions For Use

Disclaimer

MIM Induction Video

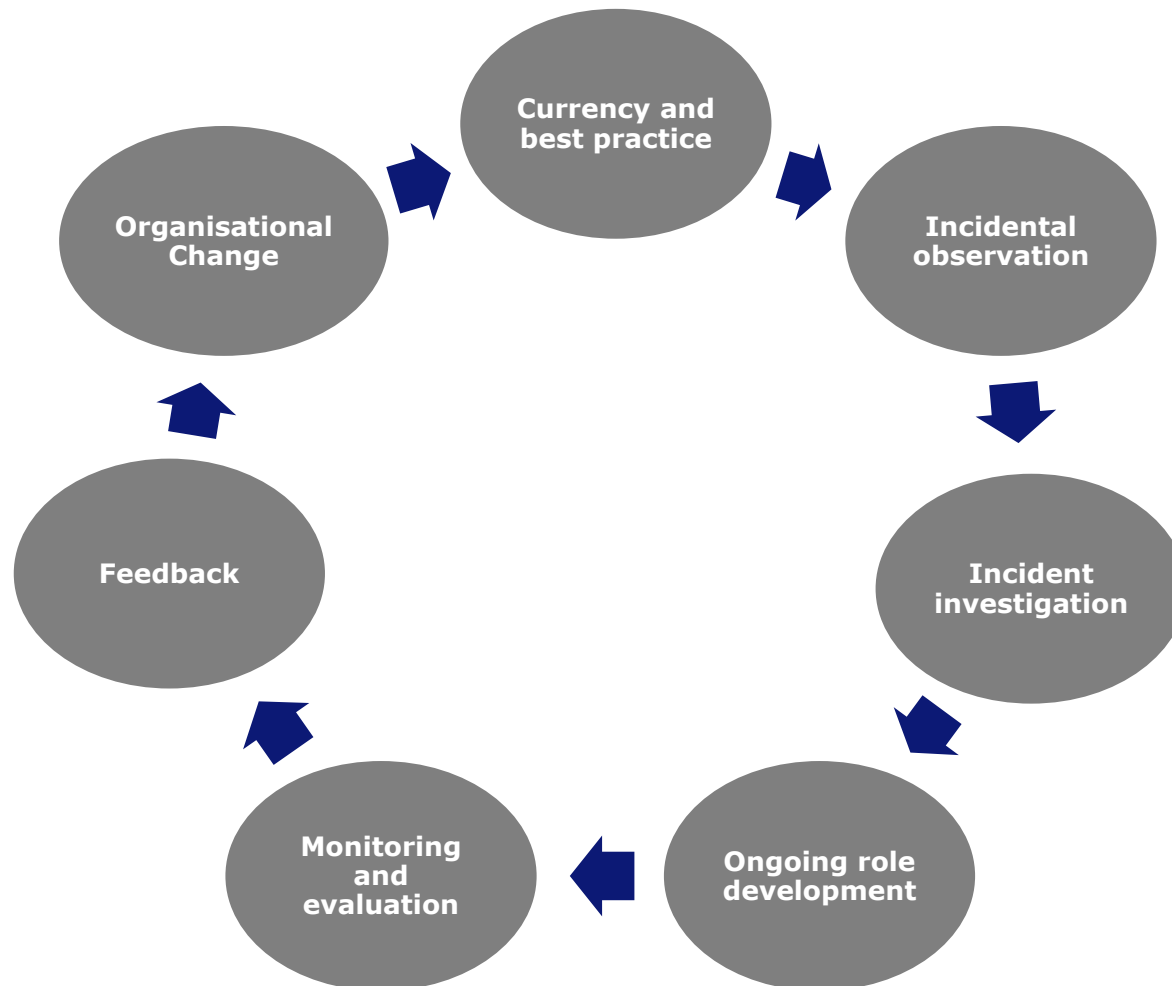


## User Groups





# Maintenance and Updating





# Strengths and Limitations

## Strengths

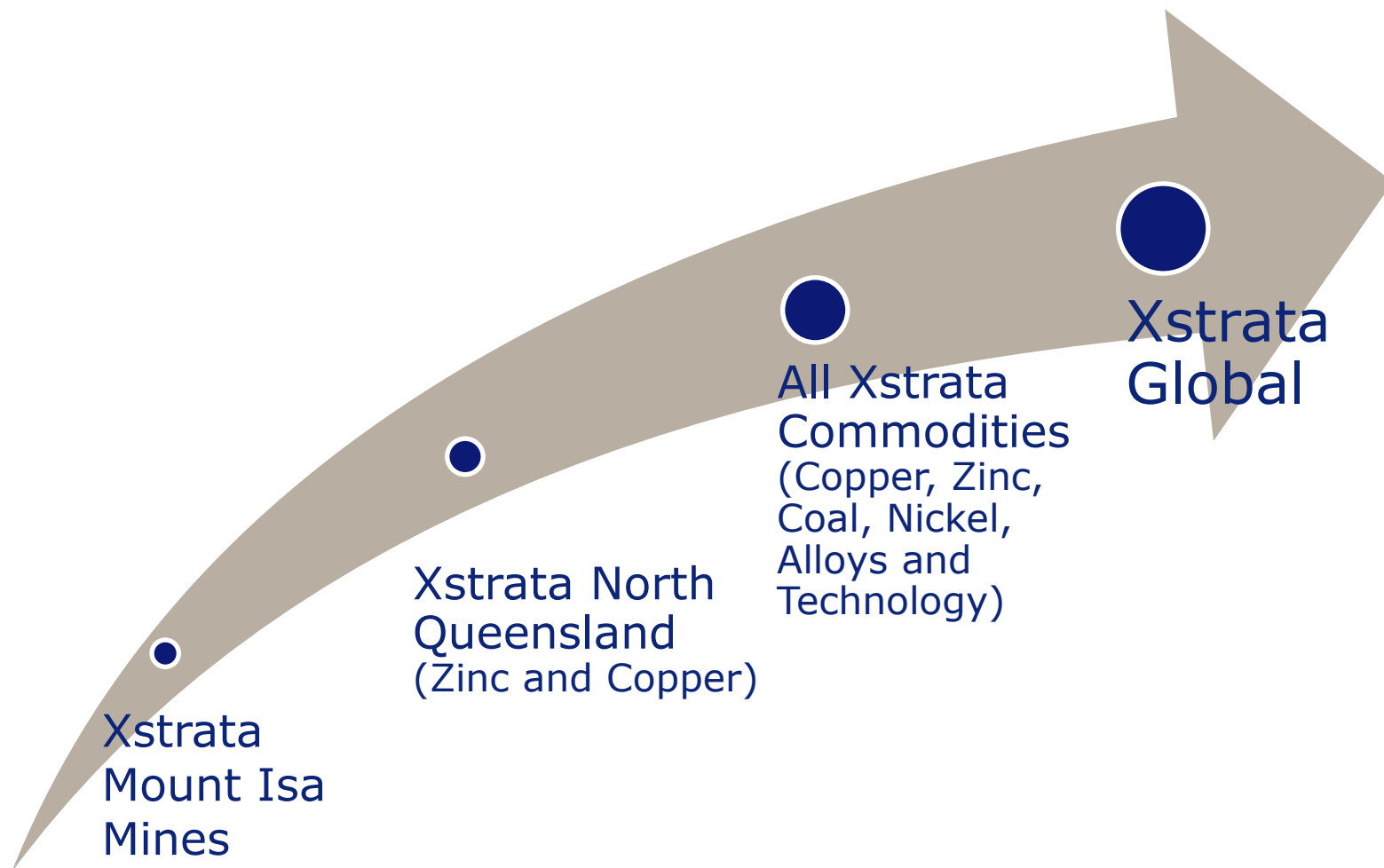
- Ease of access and dissemination of information
- Efficacy of treatment and recommendations
- Role understanding
- Reduced requirement of specialist site visits
- Use of digital images and media

## Limitations

- Too much information?
- Maintenance and monitoring needs
- Dissemination of sensitive information



## Future Direction





## Conclusion

